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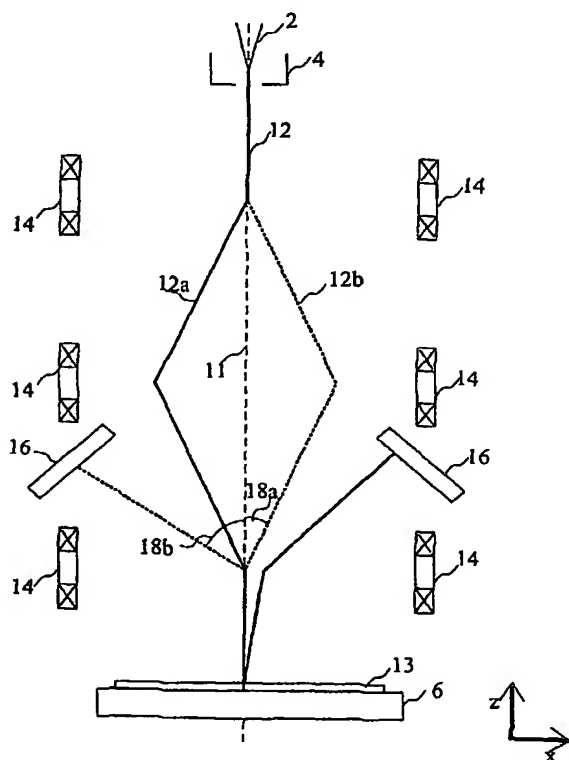
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[Continued on next page]

(54) Title: CHARGED PARTICLE BEAM DEVICE



(57) Abstract: The invention provides a charged particle beam
device and a method of operation thereof. An emitter (2) emits
a primary charged particle beam (12). Depending on the action
of a deflection system, which comprises at least three deflection
stages (14), it can be switched between at least two detection
units (16, 44). Further, beam shaping means (15, 41) is provided
and a lens for focusing at the primary charged particle beam on
a specimen.



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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Electronic data base consulted during the International search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 578 821 A (MEISBERGER DAN ET AL) 26 November 1996 (1996-11-26) column 7, line 65 - column 13, line 21 figures 4,5	1,2,10, 15
A		18,20
X	US 3 714 422 A (OKANO H ET AL) 30 January 1973 (1973-01-30) column 3, line 32 - column 5, line 62 figures	1-3,7, 10, 13-17,20
A	US 2002/088941 A1 (YONEZAWA AKIRA) 11 July 2002 (2002-07-11) paragraph '0050! - paragraph '0059! figure 1	1-3,7, 10, 13-17,20

☐ Further documents are listed in the continuation of box C.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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